**MODULE/COURSE HANDBOOK**

| Educational Science |
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| **Module/Course Title**Educational Science | **Student Workload**2 Credits x 16 meetings x 170 /60 = 90,67 hours/Semester | **Credits (ECTS)**2 Credits x 1.59 = 3,18 ECTS | **Semester**Year 1/1 | **Frequency**16 meetings (include Mid-term Exam and Final Exam) | **Duration**16 meetings |
| 1 | **Type of course**Compulsory | **Contact hours**50/170 x 28,48 x (2 Credits x 1.59) = 26,64**Structured Assignment**60/170 x 28,48 x (2 Credits x 1.59) = 32,0 | **Independent study**60/170 x 28,48 x (2 Credits x 1.59) = 32,0 | **Class size**40 students |
| 2 | **Prerequisites for participation (if applicable)**None |
| 3 | **Learning outcomes (PLO+CLO)**PLO (Program Learning Outcomes):Apply logical, critical, creative, and systematic thinking in the context of developing and implementing Science and Technology in the field of early childhood education, according to the applicable curriculum, based on scientific principles, procedures, and ethics. (GC 1)CLO (Course Learning Outcomes):Students can apply expertise in the field of educational science and utilize Science and Technology to solve education and learning-related problems, both theoretically and practically, in order to adapt effectively.(GC 1) |
| 4 | **Subject aims/content**This course is designed to equip prospective teachers with fundamental concepts in the field of Education Science, the essence of human beings and their development, educational foundations, education as a system, educational issues, educational innovations in Indonesia, and character education both within and outside of school.**Content:** 1) Basic Concepts of Educational Science, (2) The Nature of Human Being and Its Development, (3) The Essence of Educational Science, (4) Understanding Education as a System and the National Education System, (5) Understanding Education as a System and the National Education System, (6) Understanding Education as a System and the National Education System, (7) Understanding the Foundations of Educational Science, (8) Understanding Educational Innovations in Indonesia, (9) Understanding Character Education. |
| 5 | **Teaching methods** Case Study |
| 6 | **Assessment methods**Exam Paper, Portofolio |
| 7 | **This module is used in the following study program/s as well**None |
| 8 | **Module Coordinator**Dr. Ruqoyyah Fitri, [S.Ag](http://s.ag/)., M.Pd**.** |
| 9 | **Reference** Primary Reference :1. Dewantara, Ki Hajar. 2017. *Ki Hajar Dewantara Tentang Pendidikan*. Yogyakarta: Taman Siswa Press.
2. Mudyahardjo, Redja. 2012. *Pengantar Pendidikan: Sebuah Studi Awal Tentang Dasar-Dasar Pendidikan Pada Umum dan Pendidikan di Indonesia.*Jakarta: PT Raja Grafindo Persada
3. Roesminingsih, MV & Susarno, Lamijan Hadi. 2019. *Teori Dan Praktek Pendidikan*. Surabaya: Lembaga Pengkajian dan Pengembangan Ilmu Pendidikan Fakultas Ilmu Pendidikan Universitas Negeri Surabaya bekerja sama dengan Penerbit CV. Bintang Surabaya.
4. Wiji Suwarno. 2006. *Dasar-Dasar Ilmu Pendidikan****.***Yogyakarta: Ar-Ruzz.

Supporting Reference1. [Basri, Hasan.](https://www.google.com/search?q=Basri%2C+Hasan.) 2013. [*Landasan Pendidikan*](https://www.google.com/search?q=Basri%2C+Hasan.+Landasan+Pendidikan). Bandung: CV Pustaka Setia
2. [Hasbullah.](https://www.google.com/search?q=Hasbullah.) 2013. [*Dasar-dasar Ilmu Pendidikan*](https://www.google.com/search?q=Hasbullah.+Dasar-dasar+Ilmu+Pendidikan). Jakarta: Rajawali Pers
3. [Ihsan, Fuad.](https://www.google.com/search?q=Ihsan%2C+Fuad.) 2011. [*Dasar-Dasar Kependidikan*](https://www.google.com/search?q=Ihsan%2C+Fuad.+Dasar-Dasar+Kependidikan). Jakarta: PT
4. [Mudyahardjo, Redja.](https://www.google.com/search?q=Mudyahardjo%2C+Redja.) 2011. [*Pengantar Pendidikan*](https://www.google.com/search?q=Mudyahardjo%2C+Redja.+Pengantar+Pendidikan). Jakarta: PT Rajagrafindo Persada
5. [M.V. Roesminingsih dan Lamijan Hadi Susarno.](https://www.google.com/search?q=M.V.+Roesminingsih+dan+Lamijan+Hadi+Susarno.) 2015. [*Teori dan Praktek Pendidikan*](https://www.google.com/search?q=M.V.+Roesminingsih+dan+Lamijan+Hadi+Susarno.+Teori+dan+Praktek++Pendidikan). Surabaya: Bintang Surabaya
6. [Sadulloh, Uyoh, dkk.](https://www.google.com/search?q=Sadulloh%2C+Uyoh%2C+dkk.) 2014. [*Pedagogik (Ilmu Mendidik)*](https://www.google.com/search?q=Sadulloh%2C+Uyoh%2C+dkk.+Pedagogik+%28Ilmu+Mendidik%29). Bandung: Afabeta
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